

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14463	(358/1.15 3:58/074 710/8).cds.	US-PGPUB; USPAT; FPRS; JPO; DERWENT	OR	OFF	2007/08/16 15:49
L2	10486	1 and @ad<"20030514"	US-PGPUB; USPAT; FPRS; JPO; DERWENT	OR	OFF	2007/08/16 15:50
L3	75	hatashita near masahiro	US-PGPUB; USPAT; FPRS; JPO; DERWENT	OR	OFF	2007/08/16 15:50
L4	71	hatashita near masahiro and @ad<"20030504"	US-PGPUB; USPAT; FPRS; JPO; DERWENT	OR	OFF	2007/08/16 15:50
L5	0	hatashita near masahiro and @ad<"20030504" and (printer same scanner same (computer pc "personal computer" CPU))	US-PGPUB; USPAT; FPRS; JPO; DERWENT	OR	OFF	2007/08/16 15:51
L6	2	hatashita near masahiro and (printer same scanner same (computer pc "personal computer" CPU))	US-PGPUB; USPAT; FPRS; JPO; DERWENT	OR	OFF	2007/08/16 15:51
L7	1	hatashita near masahiro and @ad<"20030504" and (printer same scanner)	US-PGPUB; USPAT; FPRS; JPO; DERWENT	OR	OFF	2007/08/16 15:52
L8	0	hatashita near masahiro and @ad<"20030504" and (printer and scanner and (computer pc "personal computer" CPU))	US-PGPUB; USPAT; FPRS; JPO; DERWENT	OR	OFF	2007/08/16 15:52
L9	8	hatashita near masahiro and @ad<"20030504" and (print3 same (facsimile scan\$3) and (process\$3 computer CPU PC "personal computer"))	US-PGPUB; USPAT; FPRS; JPO; DERWENT	OR	OFF	2007/08/16 15:53
S1	6	(("20040227974") or ("20050052927") or ("20050097114")).pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/13 15:57

## EAST Search History

S16	1	scanner near (remote wireless LAN) "near2 (PC computer) same (USB "universal serial bus") near (Interface connect\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 10:50	
S17	1	scanner near (remote wireless LAN) near2 (PC computer) same (USB "universal serial bus") near (Interface connect\$4)	US-PGPUB; USPAT; FPRS; EPO; IPO; DERWENT	OR	OFF	2007/03/14 10:49	
S18	1	scanner near (remote wireless LAN) near2 (PC computer) same (USB "universal serial bus") scanner near (remote wireless LAN) near2 (PC computer) and (USB "universal serial bus")	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 10:50	
S19	32	scanner near (remote wireless LAN) near2 (PC computer) and (USB "universal serial bus") scanner near (remote wireless LAN) near2 (PC computer) and (USB "universal serial bus")	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 10:50	
S20	28	scanner near (remote wireless LAN) near2 (PC computer) and (USB "universal serial bus") near (connect\$4 interface)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 10:50	
S22	26	scanner near (remote wireless LAN) near2 (PC computer) and @ad<"#2030514"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 10:51	
S23	5	scanner near (remote wireless LAN) near2 (PC computer) and (serial communicat\$4 interface) @ad<"#2030514"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 10:54	
S24	15	scanner near (connect\$6 communicat\$4 interface\$4) near (remote wireless LAN) near2 (PC computer) and @ad<"#2030514"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 10:55	
S25	18	scanner (bar near code near reader) near (connect\$6 communicat\$4 interface\$4) near (remote wireless LAN) near2 (PC computer) and @ad<"#2030514"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 10:55	
S26	3	S25 not S24	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 10:57	
S27	123	wireless near (barcode "bar code") near (scanner reader)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 10:58	
S28	69	wireless near (barcode "bar code") near (scanner reader) and @ad<"#2030514"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 11:18	
S31	20	wireless near (barcode "bar code") near (scanner reader) and printer and computer and @ad<"#2030514"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 11:19	

## EAST Search History

S32	4	wireless near (barcode "bar code") near (scanner reader) same printer same computer and @ad<"#2030514"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 11:21	
S34	364	(barcode "bar code") near (scanner reader) near printer and @ad<"#2030514" ("58222508").JPN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 11:22	
S37	11	47	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/14 16:33	
S38		(US-20020080423\$ or US-20020133649\$ or US-20030088798\$ or US-20030195737\$ or US-20030196011\$ or US-20030201916\$ or US-20030225971\$ or US-20040093454\$ or US-20040111544\$ or US-20040172527\$ or US-20040215452\$ or US-20040227974\$ or US-20040230710\$ or US-20050045776\$ or US-20050052687\$ or US-20050114183\$ or US-20050128922\$), did, or (US-5991546\$ or US-6058441\$ or US-5864410\$ or US-5958020\$ or US-6003138\$ or US-6009529\$ or US-6012115\$ or US-6148358\$ or US-6211649\$ or US-6219229\$ or US-6226701\$ or US-6275889\$ or US-6315582\$ or US-6307974\$ or US-6393588\$ or US-6343260\$ or US-6486977\$ or US-6574588\$ or US-6629169\$ or US-6711676\$ or US-6715071\$ or US-6816931\$ or US-6980334\$ or US-6992799\$), did, or (US-7069373\$ or US-7103760\$ or US-7111121\$), did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/15 07:25	
S39	2	"20303216"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/15 08:45	
S40	0	0 scanner near detect near (copy scan) near (instruction code)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/15 08:46	
S41	0	0 scanner near detect near (copy scan) near (instruction code)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/15 08:46	

## EAST Search History

S42	56	scanner near detect near (instruction code)	US-PGPUB; USPAT; DERVENT	OR	ON	2007/03/15 08:46
S43	52	scanner near detect near (instruction code) and @ad<"20030514"	US-PGPUB; USPAT; DERVENT	OR	ON	2007/03/15 08:47
S44	30	scanner near detect near (instruction code) and software and @ad<"20030514"	US-PGPUB; USPAT; DERVENT	OR	ON	2007/03/15 08:49
S45	0	image near scanner near detect near (instruction code) and software and @ad<"20030514"	US-PGPUB; USPAT; DERVENT	OR	ON	2007/03/15 08:48
S46	0	image near scanner near detect near (instruction code) and @ad<"20030514"	US-PGPUB; USPAT; DERVENT	OR	ON	2007/03/15 08:48
S47	0	image near scanner near detect near2 (instruction code) and @ad<"20030514"	US-PGPUB; USPAT; DERVENT	OR	ON	2007/03/15 08:48
S48	0	image near scanner near2 detect near2 (instruction code) and @ad<"20030514"	US-PGPUB; USPAT; DERVENT	OR	ON	2007/03/15 08:48
S49	0	scanner near detect near2 start near copy near (instruction code) and software and @ad<"20030514"	US-PGPUB; USPAT; DERVENT	OR	ON	2007/03/15 08:50
S50	0	scanner near detect near2 start near copy near (instruction code) and @ad<"20030514"	US-PGPUB; USPAT; DERVENT	OR	ON	2007/03/15 08:50
S51	0	scanner near detect near2 start near copy near (instruction code) and @ad<"20030514"	US-PGPUB; USPAT; DERVENT	OR	ON	2007/03/15 08:50
S52	0	detect near2 start near copy near (instruction code) and @ad<"20030514"	US-PGPUB; USPAT; DERVENT	OR	ON	2007/03/15 08:50
S53	30	detect near2 (scanning copy) near (instruction code) and @ad<"20030514"	US-PGPUB; USPAT; DERVENT	OR	ON	2007/03/15 08:51
S54	24	detect near2 (scanning) near (instruction code) and @ad<"20030514"	US-PGPUB; USPAT; DERVENT	OR	ON	2007/03/15 08:51

## EAST Search History

S55	6	detect near2 (copy) near (instruction code) and @ad<"20030514"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERVENT	OR	ON	2007/03/15 08:51
S56	20	(US-6160644-\$ or US-6181445-\$ or US-6008907-\$ or US-6183004-\$ or US-6204939-\$ or US-4771787-\$ or US-4821730-\$ or US-5271096-\$ or US-5517331-\$ or US-5710827-\$ or US-5731818-\$ or US-5732199-\$ or US-5734745-\$ or US-5749551-\$ or US-5752075-\$ or US-5756682-\$ or US-5818960-\$ or US-5850296-\$ or US-5870077-\$ or US-6081341-\$).	US-PGPUB; USPAT	OR	ON	2007/08/13 10:34
S57	17	S56 and (scanner and (PC host "personal computer" computer)) and @ad<"20030514"	US-PGPUB; USPAT	OR	ON	2007/08/13 10:56
S58	17	S56 and (scanner and (PC host "personal computer" computer)) and @ad<"20030514"	US-PGPUB; USPAT	OR	ON	2007/08/13 12:02
S59	207	scanner near convert near (data image format)	US-PGPUB; USPAT	OR	ON	2007/08/13 10:57
S60	215	scanner near convert near (data image format)	US-PGPUB; USPAT; JPO	OR	ON	2007/08/13 10:57
S61	217	scanner near convert near (data image format)	US-PGPUB; USPAT; JPO	OR	ON	2007/08/13 10:58
S62	99	scanner near convert near (data image format) same (PC computer "personal computer" host)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/13 10:57
S63	84	scanner near convert near (data image format) same (PC computer "personal computer" host) and @ad<"20030514"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/13 10:58
S64	8	scanner near convert near (data image format) same (PC computer "personal computer" host) same printer and @ad<"20030514"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/13 12:01
S65	17	scanner near convert near (data image format) same printer and @ad<"20030514"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/13 11:13
S66	9	\$65 not \$64	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/08/13 11:21

**EAST Search History**

S67	6	(US-20030196011-\$ or US-20040227974-\$) did, or (US-6148358-\$ or US-5822508-\$ or US-6485977-\$ or US-6992799-\$). did.	US-PGPUB; USPAT	OR	ON	2007/08/13 11:26
S68	3	S67 and convert4	US-PGPUB; USPAT	OR	ON	2007/08/13 11:26
S69	0	(S64 S65) and (USB "universal serial bus")	US-PGPUB; USPAT	OR	ON	2007/08/13 12:02
S70	0	S56 and (scanner and (PC host "personal computer" computer)) and @ad<"20030514" and (USB "universal serial bus")	US-PGPUB; USPAT	OR	ON	2007/08/13 12:02